

### Claims

1. A system for the transmission of digital data from a broadcast location (2) to a plurality of receiver locations, each receiver location including a broadcast data receiver (18) for the processing of the data and generation of video, audio and/or auxiliary data, each receiver (18) including a DOCSIS modem, or equivalent and characterised in that at the broadcast location or head end of the system there is provided a transcoder unit (3) which transcodes data from an out of band data stream generated at the head end into a format such that, when received by the receiver, the same is received and processed via the DOCSIS modem.
2. A system according to claim 1 characterised in that the broadcast data receivers (18) do not include an Out Of Band (OOB) tuner.
3. A system according to claim 1 characterised in that the transcoder unit (3) transcodes data between the OOB data stream and Ethernet to allow the transmission of the transcoded data and reception of same by a plurality of receivers (18) in the transcoded format.
4. A system for the transmission of digital data between a broadcast location (2) and a plurality of receiver locations, each receiver location including a broadcast data receiver (18) for the processing of the data and generation of video, audio and/or auxiliary data from said received data, each broadcast data receiver (18) including a

DOCSIS modem, or equivalent and capable of transmitting data from the receiver (18) to the broadcast location (2) and characterised in that in the transmission of data from a receiver (18) to the broadcast location (2) there is provided a data reformatting unit which upon receiving data from any of the receivers reformats the same as required.

5. A system according to claim 4 characterised in that the reformatting unit at the broadcast location (2) allows for transcoding of data between the Ethernet and the Out of Band data.

